

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A lift apparatus for supporting motorcycles and small vehicles comprising:

a ground engaging base frame having a pair of spaced apart upwardly extending posts and a pair of generally horizontally extending legs, said legs each having an inner end adjacent one of said posts and an outer end, said leg inner ends being spaced a first predetermined distance apart and said leg outer ends being spaced a second predetermined distance apart greater than said first predetermined distance;

a pair of parallelogram linkages, each said linkage having an upper link, a lower link extending generally parallel to said upper link, an outer link, and an inner link formed by a portion of an associated one of said posts, said upper link being connected by first and second pivot means to said inner and outer links respectively, said lower link being connected by third and fourth pivot means to said inner and outer links respectively;

a vehicle support means attached at one end to a lower end of each of said outer links and ~~having a free end extending horizontally away from said linkages~~ to a free end; and

an actuator means having a lower end pivotally connected to said base frame and an upper end pivotally connected to said lower links whereby extension of said actuator means raises said vehicle support means between a lowered position for engaging and disengaging from a vehicle and a fully raised position.

2. (Original) The lift apparatus according to claim 1 wherein said first through fourth pivot means each include an axle about which at least one of said links pivots.

3. (Original) The lift apparatus according to claim 1 wherein said base frame includes a pair of ground engaging caster assemblies and said legs each have a ground engaging roller assembly attached to said outer end thereof.

4. (Original) The lift apparatus according to claim 1 wherein said vehicle support means includes a pair of spaced apart support arms.

5. (Original) The lift apparatus according to claim 4 including padding attached to a load supporting surface of said support arms.

6. (Original) The lift apparatus according to claim 1 including a handle attached to an upper end of said each of said posts.

7. (Original) The lift apparatus according to claim 1 wherein said actuator means is a manually actuated hydraulic actuator.

8. (Previously Presented) A lift apparatus for supporting motorcycles and small vehicles comprising:

a ground engaging base frame having a generally horizontally extending central beam with an associated one of a pair of generally vertically extending intermediate beams fixedly attached at each end thereof, each said intermediate beam having an upper end with an associated one of a pair of generally horizontally extending end beams fixedly attached thereto, a pair of spaced apart upwardly extending posts and a pair of generally horizontally extending legs fixedly attached to said central beam, said legs each having an inner end adjacent one of said posts and an outer end, said leg inner ends being spaced a first predetermined distance apart and said leg outer ends being spaced a second predetermined distance apart greater than said first predetermined distance;

a pair of parallelogram linkages, each said linkage having an upper link, a lower link extending generally parallel to said upper link, an outer link, and an inner link formed by a portion of an associated one of said posts, said upper link being connected by first and second pivot means to said inner and outer links respectively, said lower link being connected by third and fourth pivot means to said inner and outer links respectively;

000132817/00025/024324 1

a vehicle support means attached to said outer links; and
an actuator means having a lower end pivotally connected to said base frame and an upper end pivotally connected to said lower links whereby extension of said actuator means raises said vehicle support means between a lowered position for engaging and disengaging from a vehicle and a fully raised position.

9. (Original) The lift apparatus according to claim 8 wherein said first through fourth pivot means each include an axle about which at least one of said links pivots.

10. (Original) The lift apparatus according to claim 8 wherein said base frame includes a pair of ground engaging caster assemblies each attached to an outer end of an associated one of said end beams.

11. (Original) The lift apparatus according to claim 8 wherein said legs each have a ground engaging roller assembly attached to said outer end thereof.

12. (Original) The lift apparatus according to claim 8 wherein said vehicle support means includes a pair of spaced apart support arms.

13. (Original) The lift apparatus according to claim 12 including padding attached to a load supporting surface of said support arms.

14. (Original) The lift apparatus according to claim 8 including a handle attached to an upper end of said each of said posts.

15. (Original) The lift apparatus according to claim 8 wherein said actuator means is a manually actuated hydraulic actuator.

16. (Currently Amended) A lift apparatus for supporting a load comprising:

a ground engaging base frame having a generally horizontally extending central beam with an associated one of a pair of generally vertically extending intermediate beams attached at each end thereof, each said intermediate beam having an upper end with an associated one of a pair of generally horizontally extending end beams attached thereto, a pair of spaced apart upwardly extending posts and a pair of generally horizontally extending legs attached to said central beam, said legs each having an inner end adjacent one of said posts and an outer end, said leg inner ends being spaced a first predetermined distance apart and said leg outer ends being spaced a second predetermined distance apart greater than said first predetermined distance;

a pair of ground engaging caster assemblies with each said caster assembly being attached to an outer end of an associated one of said end beams;

a pair of ground engaging roller assemblies with each said roller assembly being attached to an associated one of said leg outer ends;

a pair of handles each attached to an upper end of an associated one of said posts;

a pair of parallelogram linkages, each said linkage having an upper link, a lower link extending generally parallel to said upper link, an outer link, and an inner link formed by a portion of an associated one of said posts, said upper link being connected by first and second pivot means to said inner and outer links respectively, said lower link being connected by third and fourth pivot means to said inner and outer links respectively, said first through fourth pivot means each including an axle about which at least one of said links pivots;

a vehicle support means attached to said outer links and including a pair of spaced apart support arms with padding attached to a load supporting surface of said support arms; and

a manually actuated hydraulic actuator having a lower end pivotally connected to said base frame and an upper end pivotally connected to said lower links whereby extension of said actuator raises said vehicle support means from a lowered position for engaging and disengaging from a load to a fully raised position.

COV1JEG617/0002/0213Z-1